

WALTER E. NELSON COMPANY

WENCO Brand
CLEANING SYSTEMS

DU-ALL All Surface Cleaner

**VISCOUS • SUPER CONCENTRATED
MULTI USE CLEANER**

Description:

DU-ALL contains no harsh ingredients. Can be used on any surface without corroding aluminum, damaging paint, fogging plastic, etc... can even be used as a hand cleaner. **DU-ALL** is highly concentrated. Superior cleaning is found at any dilution rate. You can't clean at a lower use cost. **DU-ALL** has a fresh clean scent. **DU-ALL** is safe to use on all washable surfaces. It rinses freely without leaving a film.



Use Directions:

USE IT EVERYWHERE!

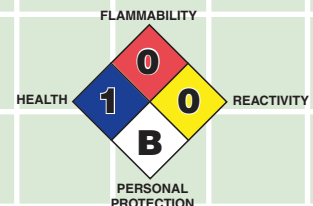
Heavy soil:	2 oz per gallon
Light soil:	1 oz per gallon
Glass cleaning:	1/4 oz per gallon
Dishwashing:	1/2 oz per gallon
Aluminum/Stainless Steel:	2 oz per gallon
Kitchen walls:	1 oz per gallon
Pressure washer:	1 oz per gallon
Car Wash:	1/2 oz per gallon
Bilge cleaner:	2 oz per gallon
Spray cleaner:	1 oz per gallon

Available Packages:

✓ **4x1 Gallon Case**

TECHNICAL DATA

Form:	Liquid
Color:	Green
Viscosity:	200 - 400 cps
Specific Gravity:	1.06
Density:	8.8 lbs/gal.
pH Conc.:	10.5 - 11.2
pH Use Dilution:	8.0 - 10.0
pH 1% Solution:	8.6
Foam:	High
Glycol Ether:	None
Solvents:	None



Walter E. Nelson Co. Corporate
Portland, OR 97217
(503) 285-3037

Coastal Paper & Supply
North Bend, OR 97459
(541) 756-6770

Crown Paper & Janitorial Supply
Walla Walla, WA 99362
(509) 529-4561

Walter E. Nelson Seattle Branch
Kirkland, WA 98034
(425) 814-2665

Walter E. Nelson Eugene Branch
Eugene, OR 97402
(541) 344-0651

Astoria Janitor & Paper Supply Co.
Astoria, OR 97103
(503) 325-6362

Barco Supply
Klamath Falls, OR 97601
(541) 884-9064 - (800) 642-2571

Juniper Paper & Supply
Bend, OR 97702
(541) 312-4070

Walter E. Nelson Spokane Branch
Spokane, WA 99202
(509) 755-0870

WALTER E. NELSON CO.

MATERIAL SAFETY DATA SHEET

DU-ALL

All Surface Cleaner

Date Prepared: 01-04-99 By Charles D. Werner

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name: WALTER E. NELSON CO.	Emergency Phone No: 1-800-228-5635 ext. 059
Address: 5937 N. CUTTER CIRCLE, PORTLAND OR 97217	
Trade Name: DU-ALL	Product Type: All Purpose Cleaner
Product codes: FLANL2GF	

SECTION 2 - HAZARDOUS INGREDIENTS

Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	EXPOSURE LIMITS (Source)
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.			

SECTION 3 - PHYSICAL DATA

Boiling Point: (F) 212	Specific Gravity: (H ₂ O = 1.0) 1.06	pH: 6.0 - 8.5
Vapor Pressure: (mmHg): Not Determined	Vapor Density: Heavier than air	
Solubility In Water: Complete		
Evaporation Rate (Vs ether) Slower		
Appearance and Odor: Liquid, semi-viscous, faint sweet odor		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): NONE
Extinguishing Media: Foam, CO ₂ , Dry Chemical, Water Fog
Special Fire Fighting Procedures: Fire fighters should wear self-contained breathing apparatus and full protective clothing.
Unusual Fire and Explosion Hazards: None

SECTION 5 - REACTIVE DATA

Stability: Stable	Incompatibility: None
Hazardous Decomposition Products: May liberate carbon monoxide, carbon dioxide, and oxides or sulfur.	

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product (See Section 2 for Ingredient TLV)					
Primary Routes of Exposure:	Eye - yes	Skin-No	Oral-yes	Inhalation-yes	Other
Signs and Symptoms of Over-exposure (Acute): EYES: Contact with concentrate will irritate the eyes.					
Signs and Symptoms of Over-exposure (Chronic): Undetermined.					
Medical Conditions Aggravated by Over-exposure: None Known.					
Carcinogen or Suspect Carcinogen Ingredients:	NTP - NO	IARC - NO	OSHA - NO	NONE	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush immediately with large amounts of water for at least 15 minutes holding eyelids open. Get medical attention.
Skin: Immediately flush with lots of running water for at least 15 minutes. Remove contaminated clothing & shoes.
Ingestion: If conscious drink 2 - 8 glasses of water. Consult a physician or poison control center immediately. Treat symptomatically. Do not give anything by mouth to a unconscious or convulsing person.
Inhalation: Remove to fresh air.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: In the absence of adequate ventilation an approved respirator may be required. Ventilation Requirements: Adequate ventilation required.	
Protective Gloves: None required with normal use..	Eye Protection: None required under normal use conditions. Eye protection required if used overhead or misting or spraying.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain keep material out of sewers, storm drains, surface waters, and soil.
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing . Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Store in a dry, well-ventilated place away from incompatible materials. Do not use pressure to empty the container. Keep container tightly closed when not in use.
